

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 1	
2 AMENDMENT/MODIFICATION NO 000002		3 EFFECTIVE DATE 01/07/2010		4 REQUISITION/PURCHASE REQ NO	
5 PROJECT NO (If applicable)		6 ISSUED BY FAA AWA 800 Independence Avenue, S.W. Washington DC 20591		7 ADMINISTERED BY (If other than Item 6) FAA AWA 800 Independence Avenue, S.W. Washington DC 20591	
8 NAME AND ADDRESS OF CONTRACTOR (No street county State and ZIP Code)		(x) 9A AMENDMENT OF SOLICITATION NO DTFAWA-10-R-00003		9B DATED (SEE ITEM 11) 11/30/2009	
CODE		FACILITY CODE		10A MODIFICATION OF CONTRACT/ORDER NO	
				10B DATED (SEE ITEM 13)	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☒ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15 and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x)	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO IN ITEM 10A
<input type="checkbox"/>	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office appropriation date etc) SET FORTH IN ITEM 14
<input type="checkbox"/>	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF
<input type="checkbox"/>	D OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return _____ copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

The purpose of this amendment to the Time Based Flow Management (TBFM) Solicitation No. DTFAWA-10-R-00003 is to provide a response to the questions and comments received from offerors and to extend the due date for proposal submission to January 19, 2010. The prime is responsible for the subcontractor's submission. Separate submissions are unacceptable. The Solicitation will be amended to reflect these changes.

PLEASE NOTE: The due date for proposals has been extended to January 19, 2010 no later than 3:00pm eastern standard time.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A as heretofore changed, remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Katherine M. Williams	
15B CONTRACTOR/OFFEROR	15C DATE SIGNED	16B CONTRACT AUTHORITY	16C DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

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Questions and Answers

#	SIR Reference	Question	Answer
1	<p>Page L-14, Section L.14.2.2.1, Paragraph 3</p> <p>Reference: "The Offeror must provide a Contract Work Breakdown Structure (CWBS)..."</p>	Please clarify that the CWBS to be delivered as part of the Management volume, and whether or not it counts toward the total allocated page count for the management volume.	The CWBS must be delivered as part of the Management Volume and will not count against the Management Volume page count limit.
2	<p>Page F-3, Section F.3.3</p> <p>Reference: "Two releases per year with 6.8KSLOC (Only Executable Line) for the operations problem report."</p>	Please clarify that the releases are 6.8KSLOC each (as opposed to 6.8KSLOC total for the year).	6.8 KSLOC is per release (i.e. 13.6 KSLOC per year).
3	<p>Page 1, Section CDRL I02, Paragraph Block 14</p> <p>Reference: Facilities Design Requirements Document delivered in four volumes: Volume 1 - WJHTC Lab, Volume 2 - FAA Academy, Volume 3 - ARTCC(s) and Volume 4 -TRACONS and Towers.</p>	Which volume of CDRL I02 should ATCSCC be included with?	It will be included in Volume 5 – ATCSCC.
4	<p>Page C-22, Section C.5.2, Paragraph 2,</p> <p>Reference: System Design must be IAW the NASEAF</p>	"Please provide referenced NASEAF "To-Be Architecture" views that are referenced. These views were not provided."	The referenced NASEAF "To-Be Architecture" views have been added and are available via the GFI website – URL is provided in Section L.8.0.

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#	SIR Reference	Question	Answer
	"To-Be" Enterprise Architecture views provided in section J.		
5	Page J3-38, Section 3.7.50, Paragraph TBFM shall (SSD3) Reference: TBFM Shall comply with Federal Information Processing Standard (FIPS) 199.	Please clarify if the FIPS 199 system level is "High", "Moderate", or "Low"?	TBFM must comply with Federal Information Processing Standard (FIPS) 199 system level "Moderate".
6	Page C-9, Section C.3.2.3, Paragraph 1 Reference: A draft Integrated Master Schedule (IMS) must be delivered with the contractor's proposal.	Section L does not specify delivery of the schedule. Please specify where the schedule should be included in the proposal volumes, and confirm that it is outside the page count limitation.	The referenced SOW section will be deleted. Schedule information is required via Sections L.14.1.2.1, L.14.1.4.2 and L.14.1.5 and are outside the page count limitation. The IMS CDRL will be revised.
7	Page C-10, Section C.3.2.4, Paragraph 1 Reference: The contractor must establish, maintain and use an EVMS that complies with the provisions provided in section H.	Please confirm the reference is to section I.	Concur, EVMS provisions are provided in Section I. Section C will be revised.

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8	<p>Page C-54, Section C.11.1, Paragraph 1</p> <p>Reference: Figure 1 TBFM Program Timeline</p>	<p>The reference "Figure 1" is missing. Please provide Figure 1.</p>	<p>Section C will be revised to include the referenced Figure 1.</p>
9	<p>Page L-7, Section L.13.1, Paragraph 1</p> <p>Reference: The exclusion to using the company name in all proposal material appears to conflict with other instructions, particularly in the management and cost volumes. For example, in section L.14.2.1.1 company affiliations must be listed. L.14.2.3.1 requires resumes, which by necessity would list company names (and perhaps names of subcontractors). Past performance, by necessity, would also identify the offeror. The instructions for several other management sections would indicate that subcontractors and teammates are required to be identified to differentiate them from the prime contractor. In the cost</p>	<p>Please clarify that the requirement to only refer to the offeror by the unique identifier applies to the technical volume only.</p>	<p>Requirement to only refer to the Offeror by the unique identifier applies to the Technical Volume only.</p>

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	volume, offerors would require markings identifying the data as being proprietary data to the prime contractor, as well as to any subcontractors who are required to submit cost data per L.14.3.1. Additionally, cost volume Part 1 tab 3, the Section K submittal, the CEC code, Dun and Bradstreet information, and other data would all explicitly require that the offerer's name be used or otherwise identified.		
10	<p>Page L.15, L-16, Section L.14.2.6, Paragraph All</p> <p>Reference: It appears that the past performance requirement also applies to subcontracts that the offeror may have with other prime contractors. If this is the case, it is quite possible that the offeror would be sending a Client Authorization Letter to a company that may well be a competitor for this procurement. That would provide that company an advantage in knowing who they were competing with,</p>	Please clarify that only prime contracts that the offeror has directly with the government are to be included in the past performance section.	Correct

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	while the offeror would remain unaware of the other company's intent. Additionally, this creates a potential OCI problem for companies that receive a Client Authorization Letter if they are asked to rate a competitor and that information is used in the evaluation.		
11	Page H-2, Section H.2.E.1	Please confirm in H.2.E.1 that the target fee of 3% is in addition to the cost incentive fee of 0% to 6%.	As stated in H.2.E.1, the maximum cost incentive payable is 6% of target cost.
12	Section J-6	The Program Management qualifications call out "engineering/engineering management, systems management or business field" degrees. Since TBFM contains many software development/engineering activities, is a computer science degree an acceptable engineering degree for this position?	Computer Science degree is an acceptable engineering degree for Program Management.
13	Section B CLIN 2	Please provide clarification that the contractor should price the hardware/software/licenses for the re-hosting the current TMA system at the 20 FAA ARTCCs.	Contractor must price the hardware/software/licenses for Re-hosting the current TMA system at sites referred in F.5.0.
14	L.14.1.4.2	SDP-related items #1, #2, #3 are references to SDP DID sections	Correct references are as follows: 10.2.2.15 to 10.5.15

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		10.2.2.15, 10.2.6, 10.2.7, and 10.2.8. Those sections do not exist in the SDP DID. Please clarify the references.	10.2.6 to 10.5 10.2.7 to 10.6 10.2.8 to 10.7
15	Section J, Attachment J-3 (SSD)	In section 3.6.1.1, SHALL SSD248 references MIL-HDBK-46885. Should the Offeror assume this is a typo, and that the requirement should reference MIL-HDBK-46855, as stated in the SOW Section C.4.7?	Reference is a typo. Correct reference is "MIL-HDBK-46855".
16	RFP Section J-1, CDRL E01-CDRL-SEMP	Block 12 (Date of first submission) states that the draft will be submitted "Concurrent with Contractor's Proposal" Does this require that a SEMP written IAW TBFM-ENGR-01_DID be delivered with the proposal?	Concur, deliver the Draft SEMP delivered with the Proposal IAW TBFM-ENGR-01_DID and Section L.14.1.4.2.
17	C.5.11.3.6 Adaptation Maintenance, second paragraph.	The sentence states the contractor will provide annual on-site reviews to be completed for all 20 adaptation sets in two years. Is it the Government's intent that each site will be visited annually for up to a three month site visit?	C.5.11.3.6 has been revised to specify a one-time review of the adaptation at each site, beginning within 60 days of contract award.
18	C.5.11.3.6	Is it the Government's intent for a team of 5 people to go to each site for the annual review or one team of 5 to conduct Adaptation annual on-site review?	See response to comment 6. Five is the maximum staffing intended for the project. The intent is for 1-3 people for on-site reviews, with some adaptation, software and management support at the contractor's site.
19	F.4.0	This section states data deliverables are in section J-5. J-5 is GFP. Did the Government mean section J-1?	Concur, TYPO error J-1 is the correct reference.

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20	Section J-6	Would the Government accept 5 additional years of experience in lieu of a bachelor's degree for key personnel qualification?	No
21	Section J	All training DIDs are missing. Would the Government provide the training DIDs?	Not Applicable. No Training CDRLs in the latest SOW.
22	C.5.10 States: "The Contractor must also obtain guidance or clarification on training requirements and plans,...and associated CDRLs and DIDs."	The CDRLs point to DID numbers that are not included in the package. Some CDRL titles are not clear and do not correlate with the FAA 028C DID numbers (e.g. The FAA 028C does not include a DID which correlates with "R01 Training Equipment Study Report" or "R09 TO Training Iterations").	Section C5.10 is under "System Design" and does not list any CDRLs or DIDs. It is one paragraph with generic wording without any specific references. The training related CDRLs and DIDs for Section C.7 Training have been removed from the RFO and are no longer relative.
23	C.7.2 Paragraph 2 states: "The contractors must maintain currency of training materials to address new software releases and updates to technical documentation for B) and C) identified above."	Question #1: Please clarify "B) and C) above". Does this refer to 2. and 3. Question #2: What about materials for 1? Are training materials for "1. Traffic Management Unit Personnel (TMU)" to be updated and maintained?	Yes, B) is referencing number 2: En Route Certified Performance Controller and C) is referencing number 3: Terminal (TRACON and Tower) Certified Performance Controller (CPC) . The Training for component number 1: Traffic Management Unit Personnel (TMU) is provided by the TMC (Traffic Management Coordinator) Basic Course developed by National Training Team.

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24	C.7.2 Paragraph 3 states: "the contractor must develop and provide Delta Briefing Packages....for: 1. Enroute Certified Performance and 2. Terminal Certified Performance Controller".	Shall the Offeror develop and provide Delta Briefing Packages for Traffic Management Unit Personnel?	<p>The statement from paragraph 3 under C.7.2 Air Traffic Training refers to the same components identified in paragraph 1. These should be numbered as follows:</p> <ul style="list-style-type: none"> 2. En Route Certified Performance Controller (CPC) 3. Terminal (TRACON and Tower) Certified Performance Controller (CPC) <p>The TMU (component number 1) training is being developed by the National training team as mentioned in our response for Question #12 above. The course name is: <i>TMC Basic Course</i>. The contractor must, when tasked by the Government, develop and provide additional Delta Briefing packages when warranted by subsequent software releases or changes to technical documentation.</p>
25	C.7.2	Is the Offeror required to provide specific training targeted at ATCSCC personnel? One example of a difference is the VNC capability which is not available at other sites. They are not included in the groups called out in	Training for the Air Traffic Control System Command Center is out of scope for this SIR.

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		"Air Traffic Training Components" for update and maintenance of training materials, or for Delta Briefings.	
26	L.13.1 Offerors are to use only the unique identifier assigned by the CO when referring to their company within ALL proposal material.	Please clarify where or whether we are to give our company name and employee names on covers, cover letter, past performance discussions, Sections A and K, and potentially in Organizational Conflict of Interest discussions.	Offerors are to use the unique identifier assigned by the CO for the Technical Volume only.
27	L.14.2.6	We must submit a listing of all relevant contracts since 2005. Is this to be included as part of the page count? The RFP is silent on that. We understand the Appendix is not page limited.	Concur, listing of all relevant contracts will not count against page count.
28	Page L10, Section L.14.1.4.2	Was it intended that the contractor provide a 10 page Systems Engineering Management Plan (SEMP) in response to L.14.1.4.2 in addition to the volume page count, similar to the Software Development Plan and as suggested by block 12 of the SEMF CDRL (E01)?	<p>Concur, Section L.14.1.4.2 provides direction to deliver a SEMF – Section L will be revised to provide the following additional direction for the SEMF delivery:</p> <p>Contractor format is acceptable. The overview of the SEMF must be provided on not more than 10 single-sided sheets or 5 double-sided sheets of 8.5 x 11 inch paper and will not count against the page limitation for Volume I.</p>
29	Page C-38, Section C.7.1	<p>The training materials provided on the web site as GFI are the FAST training documents. It is unclear if there are additional training documents to be maintained.</p> <p>Clarification: Please clarify that the</p>	<p>Yes, there are additional existing courses that will need to be maintained/updated, which are:</p> <ul style="list-style-type: none"> • <i>TMA Monitor and Control (M&C)</i> FAA Course 40458 • <i>TMA System Administration</i>

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		FAST training documents provided as GFI are the only ones to be maintained. If there are additional training materials, please provide them as GFI.	<p>FAA Course 40491001</p> <ul style="list-style-type: none"> • <i>TMC Basic Course</i> (Developed by the National Training Team) <p>The courses listed above are currently being uploaded to the GFI website.</p>
30	Page G-2, Section G.5, Paragraph 2	<p>“The Contractor must submit an original and two copies of all invoices (including all supporting backup documentation) to the billing office noted above on a monthly basis”</p> <p>Clarification: Please clarify what supporting backup documentation is required. Please confirm that Cost Reimbursable invoices may be billed bi-monthly.</p>	Supporting backup documentation are documents that support the invoice such as receipts, time sheets, etc. Invoices are only paid on a monthly basis. There will be no bi-monthly billing.
31	Page G-7, Section G-3, Paragraph 1	<p>“Travel dates, times, and locations beyond the Washington DC Metropolitan area are to be coordinated with the designated FAA COTR in advance of being undertaken for the performance of work under this contract”</p> <p>Clarification: Please clarify whether the COTR must pre-approve travel.</p>	The FAA COTR provides concurrence and the FAA Contracting Officer approves travel.
32	Page I-3, Section I - Clauses	“3.6.2.-28 Service Contract Act of 1965, as Amended”. We do not believe the clause is applicable to this type of contract.	This clause does not apply and will be deleted by amendment

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		Clarification: Please clarify why the cited AMS Clause is included.	
33	Page I-9, Section I – Clauses	<p>“3.2.5-12 Notice of Employment of Former United States Government Employees (Service Contracts)”. We do not believe the clause is applicable to this type of contract.</p> <p>Clarification: Please clarify why the cited AMS Clause is included.</p>	This clause does not apply and will be deleted by amendment
34	Page I-13, Section I - Clauses	<p>“3.6.2-29 Statement of Equivalent Rates for Federal Hires”. We do not believe the clause is applicable to this type of contract.</p> <p>Clarification: Please clarify why the cited AMS Clause is included.</p>	This clause does not apply and will be deleted by amendment
35	Page L-4, Section L.4.1 (amended), Paragraph 1	<p>The Contract award date in section L is stated as February 28, 2010. In Section F, however, the period of performance for CLINs 1 and 4 is for a 60 month base period, but the end dates are January 2015.</p> <p>Clarification: Please confirm that the period of performance for CLINs 1.A, 1.B, and 4.A is to cover through February 2015, and that the associated options are adjusted to February of their respective years.</p>	<p>The contract award date is currently scheduled for February 26. Section F will be revised as follows:</p> <p>1.A- Contract award to February 2020. Base period from contract award to sixty months after contract award. Options one (1) through five (5) run for twelve months each sequentially immediately following the base period.</p> <p>1.B - Contract award to February 2020. Base period from contract award to sixty months after contract award. Options one (1) through five (5) run for twelve months each sequentially immediately following the base period.</p>

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			4.0 - Contract award to February 2020. Base period from contract award to sixty months after contract award. Options one (1) through five (5) run for twelve months each sequentially immediately following the base period.